

TITLE: Layout for a time base.

ABSTRACT

Time base including two oscillators, one of which has a lower frequency than the other, the latter being intermittently set to standby mode, generating according to the same intermittency a first stable time reference (REF) by difference between the frequencies of the two oscillators, a second permanent time reference (RTC) being obtained by division of the frequency of the oscillator having the lowest frequency and the division factor being dependent on the pulses counted for the first oscillator (OSC1) during a time interval determined by the first stable time reference (REF).

Figure for abstract: Fig. 2